

Converting Colors

Android(4289518494)

Have a look what the booklet for
Android(4289518494) contains.

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Color

Android(4289518494)

Conversions

Conversions Part 1

Format	Color
Hex	ACDB9E
RGB	172, 219, 158
RGB Percent	67%, 86%, 62%
CMY	0.3255, 0.1412, 0.3804
CMYK	0.21, 0.00, 0.28, 0.14
HSL	106°, 46%, 74%
HSV	106°, 28%, 86%
XYZ	48.5163, 61.9023, 41.7390
YIQ	197.9930, -8.4310, -28.9350

Conversions

Conversions Part 2

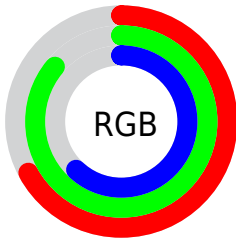
Format	Color
RYB	158, 219, 205
Decimal	11328414
CIELab	82.86, -26.53, 25.16
CIELCh	83, 36.568, 136.515
Yxy	61.9023, 0.3189, 0.4068
Android (android.graphics.Color)	4289518494 (0xFFACDB9E)
YUV	197.9930, -19.7165, -22.7959
Hunter-Lab	78.6780, -27.6156, 23.6210

Details

The Android color `4289518494` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291665627`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293197781`, and `4286030954` is the 20% darker color. If you saturate the color by 10%, you get `4288404360`, and if you desaturate by 10%, it is `4290632628`.

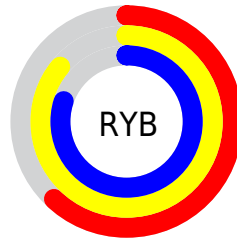
Distribution



Red (67%)

Green (86%)

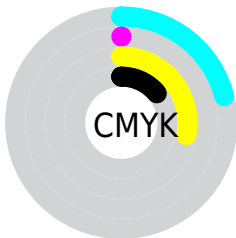
Blue (62%)



Red (62%)

Yellow (86%)

Blue (80%)

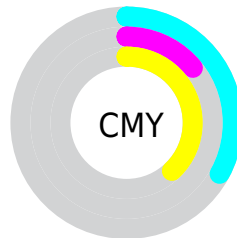


Cyan (21%)

Magenta (0%)

Yellow (28%)

Black (14%)



Cyan (33%)

Magenta (14%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289518494 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289518494 by changing the saturation by 10% instead.

 4289518494

 4289518494

4294967295

 4287741828

 4293197781

 4286030954

 4294967281

 4284320082

 4282675258

 4281095971

 4279385869

 4278200576

 4278194688

 4278190080

 4289518494

 4289518494

 4288404360

 4290632628

 4287290226

 4291746762

 4286176092

 4292860896

 4285127494


 4293909494

 4284013361

 4294958079

 4282899227

 4281785093

 4281522944

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292072076



4289518494



4286832829

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289518494



4287223551



4294948284

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289518494



4291665627

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294948575



4289518494



4290628607

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289518494



4284538623



4293574654



4294950046

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289518494



4285260245



4293574654



4294948040

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289518494



4293918699



4292595102



4285956211



4278190080



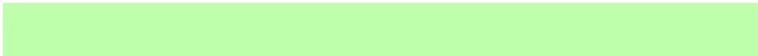
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289518494



4290707371



4288601006



4284837475



4280855808



4278922752

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291665627



4293700607



4292583115



4285227886



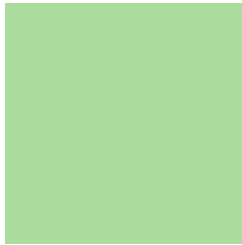
4286972077



4280483886

Previews

White Background



This preview shows how the Android color 4289518494 looks on a white background.

Color Contrast Check

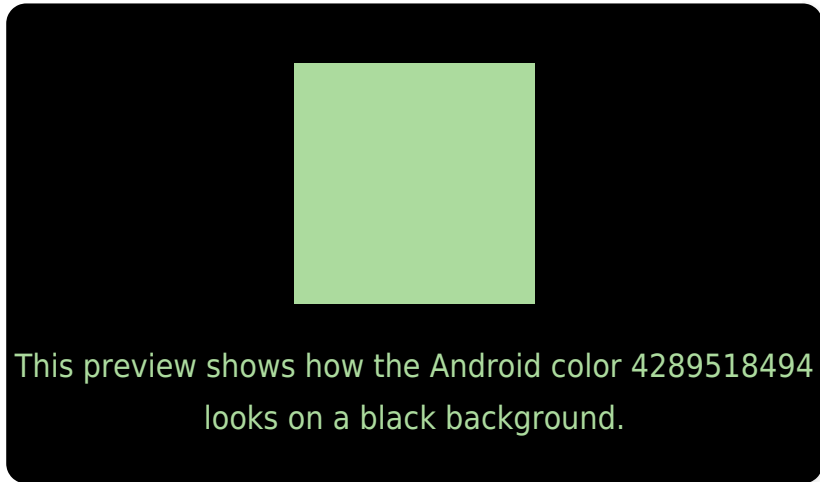
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289518494 Background



This preview shows how black text looks on a background with the Android color 4289518494.



This preview shows how white text looks on a background with the Android color 4289518494.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color

4289518494



Protanomaly

4291547802



Deuteranomaly

4292332961



Tritanomaly

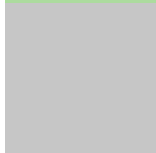
4289975754

Monochromacy



Original Color

4289518494



Achromatopsia

4291217094



Achromatomaly

4290629303

CSS Examples

Text

The CSS property to change the color of the text to Android 4289518494 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(172, 219, 158)` looks like.

```
.text, #text, p{  
    color:rgb(172, 219, 158)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(172, 219, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 219, 158) }
```

Border

The CSS property to change the border of an element to Android 4289518494 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(172, 219, 158) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(172, 219, 158) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(172, 219, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 219, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 219, 158); box-shadow:4px 4px 4px 4px rgb(172, 219, 158) }
```

Background

The CSS property to change the background color of an element to Android 4289518494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 219, 158) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(172,  
219, 158) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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